

BHOPAL SAHAKARI DUGDH SANGH MARYADIT HABIBGANJ, BHOPAL 462024 AN ISO 9001 : 2000 Certified Organization

E-mail: bsds@sancharnet.in, Phone 0755-2478250-53 Fax : 0755-2450896

Ref No:

Dated:

NOTICE INVITING e- TENDER (2nd Call)

Online Tenders are invited for repair, maintenance, calibration, of digital instruments & auto control systems and to Provide calibration certificate of various instruments installed at Bhopal Sahakari Dugdh Sangh. The tender documents containing the terms and conditions can be purchased online & downloaded through following website <u>http://www.mptenders.gov.in</u> from 24.09.19 at 11.00 AM onwards. The tender will be opened in the office of the undersigned as mentioned in tender time schedule(key date). The detailed Tender Form can be seen (only for reference) at our H.O website: **www.mpcdf.nic.in**

Name of item	EMD	Tender	Bid submission due	Technical Bid
	(Rs)	Fee (Rs)	date & time	opening
				Date & time
TENDER FORM FOR	5,000/-	500/-	09.10.19	10.10.19
REPAIR			02.30 PM	03.30 PM
MAINTENANCE				
CALIBRATION OF				
DIGITAL				
INSTRUMENTS &				
AUTO CONTROL				
SYSTEMS AND				
CALIBRATION				
CERTIFICATE				

CHIEF EXECUTIVE OFFICER

BHOPAL SAHAKARI DUGDH SANGH MARYADIT HABIBGANJ, BHOPAL 462024

AN ISO 9001: 2000 Certified Organization E-mail: bsds@sancharnet.in, Phone 0755-2478250-53 Fax: 0755-2450896

TENDER FORM FOR REPAIR MAINTENANCE CALIBRATION OF DIGITAL INSTRUMENTS & AUTO CONTROL SYSTEMS AND CALIBRATION CERTIFICATE

TENDER DOCUMENT

Schedule I	:	General Terms &Conditions.
Schedule II Schedule III (To be downloaded filled manually & scanned copy uploaded online.)	:	Specification & Qnty & EMD Form A & B
Schedule IV	:	Price Schedule
Tender Cost	:	Rs.500/-(Rupees Five hundred only)
Place of opening of Tender :		Meeting Hall of The Bhopal Sahakari Dugdha Sangh Maryadit, Bhopal.
Address for Communication :		The CEO, Bhopal Sahakari Dugdha Sangh Maryadit, Bhopal 462024

CHIEF EXECUTIVE OFFICER

SCHEDULE - I

General Terms & Conditions for tender submission & supply

Bhopal Sahakari Dugdha Sangh Mydt, Bhopal (BSDSM), an ISO certified cooperative organization, invites online tenders from various service providers for repair, maintenance, calibration, of digital instruments & auto control systems and to Provide calibration certificate of various instruments installed at Bhopal Sahakari Dugdh Sangh. Strictly in adherence to the detailed specifications given in the schedule II of the tender documents.

Bhopal Sahakari Dugdha Sangh Mydt., Bhopal reserves the right to accept or reject any or all tenders, which in their opinion justify such actions, without further explanation to the tenderers.

1.0 **DECLARATION:**

The submission of a tender by a tenderer implies that he/she has read the notice and conditions of the tender and the terms and conditions of contract and has made himself/herself aware of scope and specifications of the supplies to be made and the destination where the supplies have to be made and satisfied himself/herself regarding the quality and specifications of the articles.

2.0 <u>TENDER SUBMISSION:</u>

- 2.1 Tenders received by e-mail will not be considered. However, amendments by e-mail to a tender sent will be considered, provided the same are received before the opening of the tender and confirmed by post.
- 2.2 The tenderer(s) should clearly state in their offer the address, telephone, fax, e-mail, PAN and GST Numbers. Any change in the address should immediately be communicated to the Chief Executive Officer, Bhopal Sahakari Dugdh Sangh Mydt, Bhopal and correspondence thereafter will be made at the changed address.
- 2.3 Negligence on the part of tenderer in filling the tender form offers him/her no right to withdraw the tender after it has been opened.
- 2.4 The acceptance of the tender and award of the purchase order will be the sole right of the Chief Executive Officer, Bhopal Sah. Dugdha Sangh Mydt. who does not bind himself to accept a tender in whole or in part or reject any or all the tenders received without assigning any reasons and no explanation can be demanded of the cause of rejection of the tender by any tenderer.
- 2.5 The Chief Executive Officer, BSDSM reserves the right to place order for whole requirement with any tenderer or split the orders among one or more tenderers or not to purchase at all any item even after rate approval.

- 2.6 Each tender should be accompanied with copy of PAN, income tax clearance certificate, sales tax number and sales tax clearance certificate.
- 2.7 The tenderers should submit the rates online only. The conditional tenders are liable to be rejected.
- 2.8 No person or firm is permitted to submit more than one tender under different names.
- 2.9 The tenderer shall not sublet the contract or assign to any other party or parties, the whole or any portion of the contract without prior written permission of Chief Executive Officer, BSDSM.
- 2.10 Manufacturers will be given preference. Copy of license is to be attached with tender for each item filled in, wholesalers dealing with the item will have to attach copy of authorization certificate of the manufacturer.
- 2.11 Tenderer shall fill all the details of the unit in the enclosed form- A,B in schedule-III. (To be uploaded –mandatory.)

Bid Validity

Bid shall be valid for a period of 90 days from the date of opening.

Documents composing the Bid

Technical bid:

- 1. Technical bid (Form A&B) filled(to be uploaded)
- 2. Online EMD transaction acknowledgement
- 3. Tender document each page sealed and signed as token of acceptance to each and every terms and conditions.
- 4. Technical documents/bid should reach physically in BSDS, Bhopal upto 2.30 pm of bid submission due date mentioned.
- 5. Copy of Firm Registration Certificate & PAN & GST Certificate.

Commercial Bid

• Commercial Bid form filled Online.

Bid price

Price indicated on the price schedule shall be inclusive of pkg & frdg & freight. GST (shall be extra)

3.0 Earnest Money Deposit (Rs.5,000/-)

EMD should be submitted online only and attach copy of proof for payment of EMD in technical bid.

3.1 Any tender which is not accompanied by Earnest Money deposit are liable to be rejected. Earnest money deposit of unsuccessful tenderers will be returned within 90 days from the date of opening of the tender. The earnest money deposit of the successful tenderers will be released on completion of supply/work as the case may be within the stipulated period.

- 3.2 No interest will be paid on the earnest money for the period during which (the EMD) lies in deposit with Bhopal Sahakari Dugdha Sangh.Maryadit.
 - EMD may be forfeited : - If successful Bidder/supplier fails/denies to perform work
 - If any bidder/supplier withdraw its bid during the bid validity period

4.0 <u>PRICES:</u>

- 4.1 Prices offered by the tenderers should be firm and free from all escalations and shall be valid at least for a period of 12 months from the date of approval of rates. BSDS will have the right to extend the validity of the tender approval by 3 months. We would communicate our rate approval within 60 days of opening of tender.
- 4.2 The tenderer should quote rate on FOR dairy plant Bhopal basis(GST shall be extra)
- 4.3 If need be, negotiations will be done for prices and as well as terms & conditions of material supply only with the party which offers the lowest rate.
- 4.4 The prices charged for the material supplies under the contract by the supplier firm in no event shall exceed the lowest price at which the supplier firm sells the material of identical tender description to any other persons/ firms during the period and until the execution of all supply orders placed during contract period.
- 4.6 The lowest rate shall not be the only criteria for approving the tender.

5.0 <u>Scope of Work</u>

- 1. The contractor or their service engineer will have to attend the instruments and auto control system once in a month.
- 2. All Pneumatic controllers, Valve Positioners, I/P Convertors has to be repaired as and when required.
- 3. The contractor will have to attend the emergency call immediately, at no extra cost as an when required till fault removed. The party must have proper office and communication facilities so that emergency calls are received by him.
- 4. All the damaged parts which need replacement will be supplied by BSDS and the spares requirements will be identified well in advance by the party so as to facilitate their procurement.
- 5. The party shall not carry out any major alteration or modification which may have adverse affect on the value/performance/rated output of the equipments, in the existing system without prior permission/approval of authorized person of BSDS.
- 6. The drawing & documents of the instruments etc. if available shall be provided by BSDS to the party for carrying out the repairs. However non-availability of the same should not become the constraint for not carrying out the repairs. The party on its own will endeavor to get the technical literature needed from the manufacturer. Where ever such equipments may be functional so as to expedite repairs & servicing.
- 7. The party shall be deputing there service engineer to the premises of the plant at his own risk. In case of any accident or injury to the service engineer of the party, while working, the party will be sole responsible for all the consequences of their incidents/accidents. No claim, whatsoever for compensation under various acts as may be applicable will be entertained by BSDS and the party will have to settle all such issues on it's own in respect of its personnel.

- 8. All the travelling & other expenses of the party/service engineer are inclusive in these charges. No other amounts are payable.
- 9. The work shall be carried out without damaging to any work and property adjacent or otherwise to the area of his work. The party will have to make good the damages caused, if any.
- 10. Except in case where BSDS express permission is applied for and received, no use of BSDS plant facilities such as cranes, passenger elevator or machine shop etc. shall be made use of by the party or their service engineer.
- 11. BSDS shall have the right to direct the manner in which all work covered under the scope of the contract shall be conducted by the party is so far as it may be necessary to secure the safe & proper progress & the specified quality of the work. The party shall fully comply with all such directions.

6.0 LIQUIDATED DAMAGES;

6.1 Delivery date are fixed for supply of material they shall be strictly adhered too. In case they are not followed, or in case of delay in execution or non-execution of the order, the Dugdha Sangh reserves the right either to cancel the order and make alternative purchases from other sources, at the risk and cost & expenses of the defaulting supplier. In case the supplies are not affected as per the schedules, the liquidated damages may be charged on the goods not so delivered as under:-

Sl.No.	Duration of delay	Liquidated Damages
1.	Upto 15 days	1% cost of the work.
2.	Between 16 to 30 days	2% cost of the work.
3.	Beyond 30 days	Upto 5% cost of the work.

6.2 If the tenderer fails to make supply as per purchase order without any valid reason, the order would be treated as cancelled and the firm may be blacklisted for future dealings and EMD also would be forfeited by the management.

7.0 INSURANCE:

Insurance is to be arranged by the tenderer.

8.0 **INSPECTION:**

8.1 All the supplies are subject to inspection at our plant before acceptance. If goods are rejected due to defective or wrong supply, the report of our authorized official in this respect shall be FINAL and no correspondence on the subject would be entertained. The rejected goods should be removed from our premises by the tenderer within 15 days after receipt of our inspection report failing which the same shall be returned to the supplier at his risk and expenses or disposed off in Auction and the proceeds, if any, less expenses would be credited to tenderer's account.

8.2 Sample of the articles should be sent/produced before the competent authority if asked for within 7 days or as mutually agreed.

9.0 <u>PAYMENT</u>

9.1 Our normal terms of payment is full payment after receipt, inspection and acceptance of materials in our stores within a period of about 30 days after receipt. Such payments shall be made through RTGS. Tenderer agreeing to these terms would be given preference over those specifying other terms.

10. TERMINATION OF CONTRACT:

If any act of commission or omission of a unit under contract brings Bhopal Sah. Dugdha Sangh Mydt. to dispute, then Bhopal Sahakari Dugdha Sangh Mydt. shall be competent to debar/blacklist the unit from further business.

11.0 CONSEQUENCES OF BREACH OF AGREEMENT:

If any firm under the contract commits breach of any of the conditions, it shall be lawful for the Chief Executive Officer, Bhopal Sahakari Dugdha Sangh Mydt. to cancel the contract and to purchase material from any other alternate sources on the risk and cost of the defaulting unit.

12. DISPUTE ARBITRATION & FINAL AUTHORITY:

- 12.1 It should be clearly understood that in the event of a successful tenderer failing to accept and execute the supply order, then decision of the Chief Executive Officer, Bhopal Dugdha Sangh Mydt., in this respect will be final and binding on the successful tenderer.
- 12.2 For all matters of dispute, the decision of the Honourable Chairman, Bhopal Sah. Dugdha Sangh Mydt. Under Arbitration and Conciliation Act. 1996 shall be final and binding on all the concerned.
- 12.3 For all disputes, the venue for legal course shall be at Bhopal.

Chief Executive Officer Bhopal Sahakari Dugdha Sangh Mydt. Bhopal

TECHNICAL BID

ANNXURE-I

Tentative List of measuring instruments & auto control system:-

1. MILK/CREAM PASTEURIZER CONTROL PANEL:

This panel comprises of the major controls, instruments, switches etc:

- A] PID controller
- B] FDV controller
- C] Flow Diversion Valve.
- D] Temperature Recoreder
- E] Steam Control Valve.
- F] Solenoid Valves.
- G] I/P Convertor
- H] Digital Temperature Indicators.

2. MILK TANKS/SILOS:-

A] Level transmitters.

- B] Level Indicators.
- C] Temp. Indicators.

3. COLD STORAGE/ IBT/CANE WASHER/CRATE WASHER:-

A] Temperature Indicators.

4. LABORATORY:

- 1. Lab Water Bath –
- 2. Lab Hot Air Oven –
- 3. Lab Incubator –
- 4. <u>Other : Any TEMP: Indicator In product Section</u>

List Of Instruments whom Calibration certificate has to provide

Process

1. Silo -1	:Temperature & Level Indicator with sensor
2. Silo-2	:Temperature & Level Indicator with sensor
3. Silo-3	:Temperature & Level Indicator with sensor
4. Silo-4	:Temperature & Level Indicator with sensor
5. CIP Hot Water Tank	:Temperature & Level Indicator with sensor
6. CIP Acid Tank	:Temperature & Level Indicator with sensor
7. CIP Caustic Tank	:Temperature & Level Indicator with sensor

Process

8. PMT-1	:Temperature & Level Indicator with sensor
9. PMT-2	:Temperature & Level Indicator with sensor
10. PMT-3	:Temperature & Level Indicator with sensor
11. PMT-4	:Temperature & Level Indicator with sensor

Process

12. MP-2, Hot milk outlet	: Temperature Indicator with sensor		
13. MP-2, Chilled Milk	: Temperature Indicator with sensor		
14. QC Lab water Bath (EGG Mark)): Temperature Indicator with sensor		
15. QC Lab Incubator BOD	: Temperature Indicator with sensor		
16. Milk Pasteurizer -2 (Hot Milk)	: Temperature Indicator with sensor		
17. Cream Pasteurizer Recorder	:Hot & Cold Cream Temperature Recorder		
18. Milk Pasteurizer -1 Recorder (2 Channel): Hot & Cold Cream Temperature Recorder			
19. Milk Pasteurizer No.1 PID	: Temperature Indicator with PID Controller		

20. RMT-1

:Temperature with sensor

21. RMT-2	:Temperature with sensor
22. Lab Water Bath	: Temperature Controller
23. Lab Hot Air Oven	: Temperature Controller
24. Lab Incubator	: Temperature Controller
25. Lab Water Bath	: Temperature Controller
26. Cream Pasteurizer PID Controlle	er: Temperature PID Controller
27. Lab Incubator	: Temperature Indicator
28. Lab Water Bath MBRT	: Temperature Controller
29. QC Lab Hot Air Oven	: Temperature Controller
30. Ghee Boiler-1	: Temperature Controller
31. Ghee Boiler-2	: Temperature Controller

Pressure Gauge Calibration of following equipment

<u>QC Lab</u>

1. Q/C Lab Autoclave

Refrigeration Section

- 2. Refrigeration Booster-1
- 3. Refrigeration Booster-2
- 4. Economizer
- 5. Ammonia Receiver -1
- 6. Ammonia Receiver -2
- 7. Accumulator -1
- 8. Accumlator-2
- 9. Air Compressor No.1

10. Air Compressor No.2

Boiler Section

- 11. Boiler -1 Oil Inlet
- 12. Boiler -1 Oil Outlet
- 13. Boiler-1 Main Steam
- 14. Gas fired Boiler Main Steam
- 15. Boiler -2 Main steam
- 16. Process PRS Plant
- 17. Process PRS Outlet

Process Plant

- 18. Homogenizer-2, 2nd Stage
- 19. Homogenizer-2, 1st Stage

Product (Ghee) Section

20. Ghee Boiler

SIGNATURE OF THE TENDERER WITH SEAL

ELIGIBILITY CRITERIA:

Tenderer not fulfilling the below mentioned criteria, the tender document shall be summarily rejected:

- 1. The tenderer must have minimum 03 years experience in the field of repair & maintenance of measuring/recording instruments and auto control systems.
- 2. Annual turnover must be not less than 10 Lacs from this business only.
- 3. Currently minimum 02 Nos. of Dairy plants/or FMCG Plant covered under AMC by tenderer for the similar nature of work. Authentic documents must be enclosed.
- 4. Tenderer and their technical persons must be technically qualified. Authentic documents must be enclosed.

SIGNATURE OF THE TENDERER WITH SEAL

PAYMENT TERMS & CONDITIONS

The contractor will have to raise the bill on monthly basis and payment would be made within 30 days after receipt of bill. The bill should be raised in duplicate along with duly verified service voucher in the first week of every month.

BHOPAL SAHAKARI DUGDHA SANGH MARYADIT, HABIBGANJ, BHOPAL 462024



<u>SCHEDULE – III</u>

Form – A (To be uploaded - mandatory)

To, Chief Executive Officer BSDSM, Bhopal

Dear Sir,

Please find enclosed herewith scan copy of Online EMD transaction acknowledgement vide no......dtd......Rs.....towards EMD deposit.

Seal & Signature of the of the tenderer

BHOPAL SAHAKARI DUGDHA SANGH MARYADIT, HABIBGANJ, BHOPAL 462024



<u>SCHEDULE – III</u>

Form – B (To be uploaded -mandatory) Date :

Chief Executive Officer BSDSM, Bhopal

Dear Sir,

I/We hereby furnish below some particulars about our company/unit which will form a part of our offer submission:

1.	Name of the Co./Unit :
2.	Address of the Co./Unit :
3.	Telephone /Mobile Nos: : Email ID :
4.	Name of the CEO/Proprietor/ :
	Partner
5.	Name and designation of other :
	Authorized signatory of the Co./Unit
6.	Particulars of Regn. Certificate :
	Issued by the competent authority
	(Regn No. & Date)
7.	We are manufacturer/distributor/dealer/supplier ofCo.(with proof)
8.	GST NO dtd
9.	PAN Number(Permanent Account Number- Income Tax) :

10. Have your Co./Unit or its sister concern ever been black listed/ debarred by BSDSM or its sister Milk Unions or GOI /GOMP & its undertaking ? YES / NO

Seal & Signature of the Authorized Signatory of the Co./Unit

BHOPAL SAHAKARI DUGDHA SANGH MARYADIT HABIBGANJ, BHOPAL 462024



SCHEDULE – IV

Form – C

(PRICE BID) ONLINE ONLY

NIT Ref. No.	
NAME OF TENDERER:	

S. No	DESCRIPTION	AMC Charges per year (in Rs.)	GST (As Applicable)	Total Cost (For 01 Year)
No 1	REPAIRANDMAINTENANCEOFDIGITAL INSTRUMENTS &AUTO CONTROL SYSTEMSANDCALIBRATIONOFDIGITALINSTRUMENTSALONGWITH	(in Rs.)	Applicable)	(For 01 Year)
	CALIBRATION CERTIFICATE			

Note: Purely indicative for e-tender as the rates are required to be filled online in the prescribed BOQ in excel format.

Seal & Signature of the Authorized Signatory of the Co./Unit